

Updated Search on 8/5/05 @

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 13 | (dac or a/d or (digital near1 analog) or ad) and ((primary near3 string\$1) same (secondary near3 string)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 09:26 |
| L2 | 12 | (dac or d/a or (digital near1 analog) or ad) and ((primary near3 string\$1) same (secondary near3 string)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 09:26 |
| L3 | 173 | (dac or d/a or (digital near1 analog) or ad) and (reference\$1 near1 ladder\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 09:27 |
| L4 | 24 | (dac or d/a or (digital near1 analog) or ad) and (reference\$1 near1 ladder\$1) and (buffer near1 amplifier\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 09:27 |
| L5 | 23 | (dac or d/a or (digital near1 analog) or ad) and (reference\$1 near1 ladder\$1) and (buffer near1 amplifier\$1) and switch\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 09:29 |
| L6 | 52 | (dac or d/a or (digital near1 analog) or da) and (reference\$1 near1 ladder\$1) and buffer\$1 and switch\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:08 |
| L7 | 0 | "341"/\$.ccls. and "multi channel" and amplifier\$1 and "resistor string" and primary and secondary | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:09 |
| L8 | 4 | "341"/\$.ccls. and "multi channel" and amplifier\$1 and "resistor string" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:13 |
| L9 | 0 | "341"/\$.ccls. and "multi channel" and "ladder network\$1" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:14 |
| L10 | 50 | "ladder network" and "multi-channel" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:19 |
| L11 | 463 | "ladder network" and amplifier and switch\$3 and (dac or da or d/a) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:20 |
| L12 | 222 | "ladder network" same amplifier and switch\$3 and (dac or da or d/a) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:20 |

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| L13 | 116 | "ladder network" same amplifier same switch\$3 and (dac or da or d/a) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:27 |
| L14 | 12 | "ladder network" same amplifier same switch\$3 and (dac or da or d/a) and secondary | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:24 |
| L15 | 27 | "ladder network" same amplifier same switch\$3 and (dac or da or d/a) and primary | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:25 |
| L16 | 9 | "ladder network" same amplifier same switch\$3 and (dac or da or d/a) and primary and secondary | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 10:21 |